

Flooding at the Hookton overcrossing on U.S. Highway 101 in Humboldt County.



# SITUATION SUMMARY

## Water Distribution System, City of Shafter, Kern County

- The City of Shafter has proclaimed a local emergency due to water contamination.
- They have issued 5,000 boil notices and have utilized their reverse 911 system to notify the residents.
- The contamination has curtailed and/or caused approximately 60 restaurants to close.
- The City of Shafter activated their EOC on 12/20/15.
- Several venders (Nestle, Coca Cola, Walmart, and Target have donated water or will be providing the City water at their cost. In
  addition, they have secured a contract with Sparklets to purchase bottled water for their residences. Forty pallets of water will be delivered
  to residents today, 12/22/15.
- The State Water Board and Kern County Public Health and Environmental Health will identify the contamination and perform additional testing and work on remediation strategies.
- Additional tests will be done today, 12/22/15 to determine if they can lift the boil water order.
- The Cal OES Inland Duty Officer (IDO) followed up with the EOC manager on 12/22/15 and they are not requesting any State assistance.

### Cal EOC Incident – 2014 Drought

SOC / Inland REOC remains activated in support of 2014 Drought

# **SITUATION SUMMARY**

#### **Weather of Concern**

#### **Humboldt, Del Norte, and Mendocino Counties**

- There is potential for heavy snow starting Wednesday evening and continuing through Thursday afternoon across interior portions of Northwest California, likely affecting holiday travel. Snow accumulations of 2 to 6 inches are possible above 2000 feet with 5 to 10 inches possible above 3000 feet in Del Norte, Humboldt, and Trinity counties. Snow accumulations of 2 to 6 inches are possible above 3000 feet in Mendocino County. Some light accumulations are possible to as low as 1500 feet across the north. Major routes potentially affected include highways 3, 36, 199, and 299.
- As of 1850 hours on 12/22/15, the Eel River at Fernbridge is at monitor stage (Humboldt County).

## San Francisco Bay Area

- Wednesday will be a transition day with less precipitation and more sunshine. By Wednesday night however rain chances will increase over the
  North Bay and then spread southward during the day Thursday. Unlike the last system this will not be an atmospheric river and will be much
  colder. Precipitation will continue through early Friday. Amounts will generally be 0.25-0.75 in and up to 1.25 in in the hills. Other impacts will be
  lowering snow levels and possible thunderstorms.
- As of 1850 hours on 12/22/15, the Sacramento River at Rio Vista is at monitor stage (Solano County).

#### **Sacramento and Sutter Counties**

- The next system will move through Thursday through Thursday night (Christmas Eve). This system is cold and fairly quick-moving but will likely be high impact given holiday travel and low snow levels. Moderate accumulations will likely affect Sierra Nevada foothill communities. Holiday travel will also be impacted with significant travel delays and chain controls over the foothills and mountains. Dry weather outside of a few lingering mountain showers is expected for Christmas Day with below normal temperatures. Cold overnight Friday into Saturday with widespread sub-freezing temperatures.
- As of 1850 hours on 12/22/15, the Cosumnes River at Michigan Bar is at monitor stage (Sacramento County).
- As of 1850 hours on 12/22/15, the Sacramento River at Tisdale Weir (Sutter County).

#### **Central California**

• High Wind Warning now in effect for the Kern County Mountains until 2200 hours tonight for the Kern County Mountains and Desert areas. Wind speeds will be 40 to 60 mph with gusts up to 85 mph at times especially in the Mojave area and below mountain passes. Most other locations in the warning area will likely see west winds 25 to 35 mph with gusts as high as 65 mph.

## **Active Weather Warnings, Watches and Advisories by County:**

http://www.wrh.noaa.gov/sto/brief/wwa bc cal.php



# **WEATHER**

#### **WEATHER SYNOPSIS BY REGION:**

#### **NORTHERN CALIFORNIA**

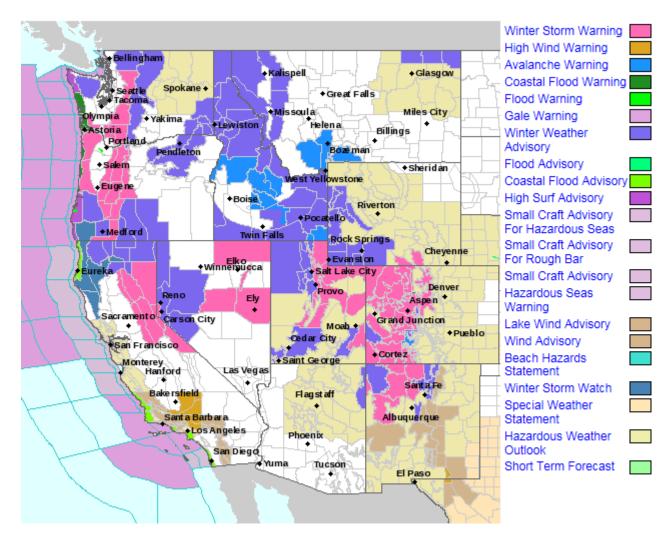
Very wet weather will continue today. A break between systems will develop today for most areas and be in place Wednesday for all areas, although mountain showers are likely to continue Wednesday. The next major system after the current one will be moving into Northern California Wednesday night and bring in more wet weather during the day Thursday, but conditions will ease Christmas Eve. Christmas Day through the holiday weekend looks dry for all areas with relatively clear skies, except for another system expected to move onto the northwest coast Sunday afternoon. After that system passes by early next week, we may be in for a much drier period with high pressure dominating our pattern. Strong, gusty southerly winds will be over Northern California today with some of the higher elevations gusting to 50-60 mph (locally stronger) with no problem, which combined with snowfall, will create some decidedly winter-weather conditions there. Those winds will already be decreasing across the region from the northwest this afternoon, however, with much lighter winds overnight. Some strong winds will linger tonight over the higher ridges around Tahoe. Snow levels will vary over the next few days with the most significant snowfall effects around 5000 feet and above. Snow levels Thursday may drop to around 2500 feet in the north and 3500 feet in the south, however.

#### **SOUTHERN CALIFORNIA**

A disturbance will continue to bring rain to the region away from the deserts through this afternoon, with most locations expected to receive an additional quarter to half inch of rainfall. However, the Sierra and its surrounding foothills will receive another 1 to 4 inches of rainfall. The rain will end across most of the region tonight, but isolated to scattered showers will continue mainly across the mountains through Wednesday night. Another disturbance will bring an increase in shower activity to Central California starting Thursday morning and to Southern California starting Thursday evening. Showers with this next system will continue through Friday afternoon. Most locations will receive less than a quarter inch of rainfall with this disturbance. However, the Sierra will receive between 0.50 and 1.50 inches of rainfall. The snow level will be between 3,000 and 4,000 feet. Strong westerly winds of 20 to 40 mph with gusts to 60 mph will surface across the mountain ridges and desert passes through tonight and then again Thursday afternoon through Friday morning. Temperatures will be below normal and cool through Friday as the trough deepens over the West Coast. A ridge of high pressure will bring minor warming and low humidity away from the Central Valley this weekend. There will be strong north to northeast winds of 20 to 40 mph with gusts to 60 mph across the mountains and below the canyons and passes of Southern California Friday evening through Saturday evening.



# STATE WEATHER MAP



Last map update: Dec, 22nd 2015 at 7:57:04 pm MST

# **FIRE ACTIVITY**

## **Preparedness Levels**

**National Preparedness Level 1** 

### **Northern California**

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

### **California Fire Potential & Weather Maps**

## Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

### Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

### **California Fire Weather Map Watches and Warnings**

http://www.wrh.noaa.gov/firewx/main.php

## **NWS California River Forecast Center:**

http://www.cnrfc.noaa.gov/



## **CAL OES 2014 DROUGHT**

### Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services
  for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may
  put the following link to the brochure on their webpage <a href="http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf">http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf</a>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.



## **CAL OES 2014 DROUGHT**

## Cal EOC Incident – 2014 Drought

### **Local Emergency Proclamations:**

A total of 63 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 29 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 13 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County),
  Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa
  Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County),
  Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada
  Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne
  County), and Twain Harte Community Services District (Tuolumne County).



## Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.

